lease type a plus sign (+) inside this box

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

## **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	09/520,677		
Filing Date	March 7, 2000		
First Named Inventor	Gary Shiqiang Gu		
Title Credit-Based	Flow Control For Multi-S	tage	
Group Art Unit	2739		
Examiner Name	T. Volper		
Attorney Docket Number	Gu 1	)	

I hereby appoint:						$\overline{}$
Practitioners at Customer Number				<b></b>	Place Customer Number Bar Code	
OR X Prac		amed helow:		L	Label here	_
1,u	X Practitioner(s) named below:			Registrati	on Number	
				· · · · · ·		
	(See attached list)					
	<del></del>					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all						
		States Patent and Trademark Office co				
	•	espondence address for the above-iden ned Customer Number.	itified a	pplication t	o:	
OR					ace Customer	
X Practi	tioners at Cu	stomer Number 22046				)46
Firm of	r	1		-	PATENT TRAD	EMARK OFFICE
	ual Name		<del></del> .	<del>- '</del>		
Address Address						
City			State		Zip	
Country						
Telephone			Fax			
I am the:	olicant/Invente	or			RECEIV	/ED
Applicant/inventor.			APR 24	2003		
X Assignee of record of the entire interest. See 37 CFR 3.71.						
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record						
Name		Gregory J. Murgia				
Signature Date	Signature // Land // / / / / / / / / / / / / / / / / /					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
Total of		rms are submitted		<u></u>		

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Martin I. Finston	(Reg. No. 31613)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Jimmy Goo	(Reg. No. 36528)
Stephen M. Gurey	(Reg. No. 27336)
David W. Herring, Jr.	(Reg. No. 51069)
Matthew J. Hodulik	•
Irena Lager	(Reg. No. 36164)
	(Reg. No. 39260)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvon	, ,
John F. McCabe	(Reg. No. 42854)
Gregory J. Murgia	(Reg. No. 41209)
Eugene J. Rosenthal	(Reg. No. 36658)
Steven R. Santema	(Reg. No. 40156)
David A. Sasso	(Reg. No. 43084)
Ozer M. N. Teitelbaum	( 3
Jeffrey M. Weinick	(Reg. No. 36304)
	•
	•
	· ·

.

was the second

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Lucent Technolog	gies Inc.
Application No./Patent No.: 09/520,677	Filed/Issue Date: March 7, 2000
Entitled: Credit-Based Flow Control For	r Multi-Stage Multi-Dimensional Switching
	rporation,
(Name of Assignee) (Type of	of Assignee, e.g., corporation, partnership, university, government agency, etc.)
	RECEIVED
states that it is:	APR 2 4 2003
1. Mathematical the assignee of the entire right, title, and inter	Cot, of
2. an assignee of less than the entire right, title a The extent (by, percentage) of its ownership i	interest is%
in the patent application/patent identified above by v	virtue of either:
A. [X] An assignment from the inventor(s) of the pat- was recorded in the United States Patent and which a copy thereof is attached.	tent application/patent identified above. The assignment d Trademark Office at Reel, Frame, or for Reel 010667/Frame 0342
OR	
B. [ ] A chain of title from the inventor(s), of the pat assignee as shown below:	tent application/patent identified above, to the current
1. From:	То:
	ted States Patent and Trademark Office at, or for which a copy thereof is attached.
2. From:	To:
	ed States Patent and Trademark Office at, or for which a copy thereof is attached.
	To: ed States Patent and Trademark Office at
	, or for which a copy thereof is attached.
[ ] Additional documents in the chain of title	e are listed on a supplemental sheet.
	ment document or a true copy of the original document) ordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is aut	thorized to act on behalf of the assignee.
4/14/03	Gregory J. Murgia
Date	M Typed or printed name
	Attorney
	Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.